

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/695,112  
Source: JFW/6  
Date Processed by STIC: 06/15/2006

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IFW16

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/695,112

DATE: 06/15/2006

TIME: 09:50:29

Input Set : A:\Sequence Listing.ST25.txt  
 Output Set: N:\CRF4\06152006\J695112.raw

3 <110> APPLICANT: Gelder, Frank B  
 5 <120> TITLE OF INVENTION: Compositions and Methods for Treating Viral Infections  
 7 <130> FILE REFERENCE: VIR-021011CO01  
 9 <140> CURRENT APPLICATION NUMBER: 10/695,112  
 10 <141> CURRENT FILING DATE: 2003-10-28  
 12 <150> PRIOR APPLICATION NUMBER: US 09/985,581  
 13 <151> PRIOR FILING DATE: 2001-11-05  
 15 <150> PRIOR APPLICATION NUMBER: US 09/677,554  
 16 <151> PRIOR FILING DATE: 2000-10-02  
 18 <150> PRIOR APPLICATION NUMBER: US 09/482,612  
 19 <151> PRIOR FILING DATE: 2000-01-14  
 21 <150> PRIOR APPLICATION NUMBER: US 08/948,782  
 22 <151> PRIOR FILING DATE: 1997-10-10  
 24 <150> PRIOR APPLICATION NUMBER: US 60/028,194  
 25 <151> PRIOR FILING DATE: 1996-10-10  
 27 <160> NUMBER OF SEQ ID NOS: 11  
 29 <170> SOFTWARE: PatentIn version 3.3  
 31 <210> SEQ ID NO: 1  
 32 <211> LENGTH: 24  
 33 <212> TYPE: PRT  
 34 <213> ORGANISM: Human immunodeficiency virus type 1  
 36 <400> SEQUENCE: 1  
 38 Lys Gly Thr Arg Arg Asn Tyr Gln His Leu Trp Arg Trp Gly Thr Leu  
 39 1 5 10 15  
 42 Leu Leu Gly Met Leu Met Ile Cys  
 43 20  
 46 <210> SEQ ID NO: 2  
 47 <211> LENGTH: 23  
 48 <212> TYPE: PRT  
 49 <213> ORGANISM: Human immunodeficiency virus type 1  
 51 <400> SEQUENCE: 2  
 53 Ala Ser Asp Ala Arg Ala Tyr Asp Thr Glu Val His Asn Val Trp Ala  
 54 1 5 10 15  
 57 Thr His Ala Cys Val Pro Thr  
 58 20  
 61 <210> SEQ ID NO: 3  
 62 <211> LENGTH: 40  
 63 <212> TYPE: PRT  
 64 <213> ORGANISM: Human immunodeficiency virus type 1  
 66 <400> SEQUENCE: 3  
 68 Arg Val Val Gln Arg Glu Lys Arg Ala Val Gly Ile Val Gly Ala Met  
 69 1 5 10 15  
 72 Phe Leu Gly Phe Leu Gly Ala Ala Gly Ser Thr Met Gly Ala Val Ser

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73 20 25 30  
76 Leu Thr Leu Thr Val Gln Ala Arg  
77 35 40  
80 <210> SEQ ID NO: 4  
81 <211> LENGTH: 20  
82 <212> TYPE: PRT  
83 <213> ORGANISM: Human immunodeficiency virus type 1  
85 <400> SEQUENCE: 4  
87 Gly Ile Val Gly Ala Met Phe Leu Gly Phe Leu Gly Ala Ala Gly Ser  
88 1 5 10 15  
91 Thr Met Gly Ala  
92 20  
95 <210> SEQ ID NO: 5  
96 <211> LENGTH: 42  
97 <212> TYPE: PRT  
98 <213> ORGANISM: Human immunodeficiency virus type 1  
100 <400> SEQUENCE: 5  
102 Gly Leu Lys Lys Lys Ser Val Thr Val Leu Asp Val Gly Asp Ala  
103 1 5 10 15  
106 Tyr Phe Ser Val Pro Leu Asp Lys Asp Phe Arg Lys Tyr Thr Ala Phe  
107 20 25 30  
110 Thr Ile Pro Ser Ile Asn Asn Glu Thr Pro  
111 35 40  
114 <210> SEQ ID NO: 6  
115 <211> LENGTH: 26  
116 <212> TYPE: PRT  
117 <213> ORGANISM: Human immunodeficiency virus type 1  
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122 1 5 10 15  
125 Asp Thr Val Leu Glu Glu Met Asn Leu Pro  
126 20 25  
129 <210> SEQ ID NO: 7  
130 <211> LENGTH: 16  
131 <212> TYPE: PRT  
132 <213> ORGANISM: Human immunodeficiency virus type 1  
134 <400> SEQUENCE: 7  
136 Pro Glu Val Ile Pro Met Phe Ser Ala Leu Ser Glu Gly Ala Thr Pro  
137 1 5 10 15  
140 <210> SEQ ID NO: 8  
141 <211> LENGTH: 21  
142 <212> TYPE: PRT  
143 <213> ORGANISM: Human immunodeficiency virus type 1  
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147 Lys Thr Val Lys Cys Phe Asn Cys Gly Lys Glu Gly His Ile Ala Lys  
148 1 5 10 15  
151 Asn Cys Arg Ala Pro  
152 20  
155 <210> SEQ ID NO: 9

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156 <211> LENGTH: 27  
157 <212> TYPE: PRT  
158 <213> ORGANISM: Human immunodeficiency virus type 1  
160 <400> SEQUENCE: 9  
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163 1 5 10 15  
166 Asn Cys Arg Ala Pro Lys Ile Trp Ser Ser Gln  
167 20 25  
170 <210> SEQ ID NO: 10  
171 <211> LENGTH: 22  
172 <212> TYPE: PRT  
173 <213> ORGANISM: Human immunodeficiency virus type 1  
175 <400> SEQUENCE: 10  
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178 1 5 10 15  
181 Lys Ile Arg Leu Arg Pro  
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185 <210> SEQ ID NO: 11  
186 <211> LENGTH: 28  
187 <212> TYPE: PRT  
188 <213> ORGANISM: Human immunodeficiency virus type 1  
190 <400> SEQUENCE: 11  
192 Leu Tyr Cys Val His Gln Arg Ile Asp Val Lys Asp Thr Lys Glu Ala  
193 1 5 10 15  
196 Leu Glu Lys Ile Glu Glu Glu Gln Asn Lys Ser Lys  
197 20 25

**VERIFICATION SUMMARY**

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